

BALL-NUT ASSEMBLY AND METHOD FOR MAKING

ABSTRACT OF THE DISCLOSURE

A ball-nut assembly includes a ball nut and a crossover member. The ball nut includes a radial through slot and an outer surface. The outer surface has a first portion, has a ledge radially recessed from the first portion and at least partially bounding the through slot, and has an undercut wall connecting

5 the ledge and the first portion. The crossover member has a flange and a crossover-grooved portion. A method for making a ball-nut assembly positions the crossover member from outside the ball nut to have the flange supported by the ledge and the crossover-grooved portion located in the through slot. The method also deforms the flange creating a staked portion of the flange which

10 contacts the undercut wall of the outer surface of the ball nut.